FEB 1 8 2005 ELLEN

2613 +

3-1P5	<del></del>						
			Applic	cati	on Number	09/924,14	0
			Filing Date		August 7, 2001		
TRANS	MITTAL FOR	M	First Named Inventor		ned Inventor	He Ouyang	
	orrespondence during pe îled application)	endency of	Group	рΑι	rt Unit Number	2613	
			Exam	nine	r Name	Shawn S.	An
Total Number of Pag	ges in This Submission	5*	Attorn	ney	Docket Number	22682-061	89
	FNCL	OSURES	(che	eck	all that apply	7)	₹CL
Fee Transmitta	I Form (in duplicate)		10116	7	Issue Fee Transn		
	ck Enclosed			⇉			
			_	_	Letter to Chief Dr	-	
Return Receipt			L		Formal Drawing(s		
· = ·	otice to File Missing Part		.   -	_		) of Figure(s) [	-
	Recordation Cover Shee	t	L		Appeal Communi Interferences	cation to Boar	d of Appeals and
Declaration			1-	$\neg$			
Power of Attorn	•		-		Appeal Communi		•
Application Dat	a Sneet nformation Disclosure S	tatament 0	(Appeal Notice, Brief, Reply Brief)				
PTO/SB/08A	mornation Disclosure 5	taternent &	Certified Copy of Priority Document(s)				
Copies of IDS Cited References			After Allowance Communication to Group				
Request for Corrected Filing Receipt				<b>=</b>			'
Request for Correction of Recorded Assignment				$\exists$			
<u> </u>			-	$\exists$			<del></del>
Amendment/Response: [ ] Page(s)				⇉		1	
	Final		_	Ⅎ			
Status Request	<b>l</b>				F: W:		
Revocation and	d Substitute Power of Att	omey	[				
REMARKS: *Page o	count does not include ci	ted reference	l .s.				
SIGNATURE OF ATTORNEY OR AGENT							
Signature:	/ Jeny	Shu	-				
Attorney/Reg. No.:	Greg T. Sueoka Reg.	No. 33,800				Dated:	2/15/05
	CERTIFICATE OF MAILING						
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Contrissioner for Patents, P.6. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Levice pursuant to 37 CFR 1.10.							
Signature:	May	X	M				
Typed or Printed Nar	Typed or Printed Name:   Greg T. Sueoka   Dated:   7/15/88						
Express Mail Mailing	Express Mail Mailing Number (optional):						

## APPLICATION NO.: FILING DATE:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

He Ouyang, Li Sha, Shuhua Xiang, Ping Zhu and Yaojun Luo

09/924,140

August 7, 2001

TITLE:

DCT/IDCT With Minimum Multiplication

**EXAMINER:** 

Shawn S. An

GROUP ART UNIT:

2613

ATTY. DKT. NO.:

22682-06189

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class, mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA the date shown below:

Dated:

Greg T. Sueoka, Reg. No.: 33,800

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450

**ALEXANDRIA, VA 22313-1450** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into
the national stage of an international application, or before the mailing date of
a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

Attr

$\boxtimes$	after tl	hree mo	onths of the filing date of this national application or the date of				
	ational stage in an international application, or after the mailing						
	date of	f the firs	st official action on the merits, whichever event last occurred, but				
	before	the mai	iling date of the first to occur of either: (1) a final action under				
	37 CF	R §1.11	3; or (2) an action that otherwise closes prosecution in the				
	applica	ation, ar	nd:				
		attach	ned hereto is the fee set forth under 37 CFR §1.17(p) for				
		subm	ission of this Information Disclosure Statement under 37 CFR.§				
		1.97(	c); OR				
	$\boxtimes$	Appli	cant certifies pursuant to 37 CFR § 1.97(e) that:				
			each item of information contained in this Information				
			Disclosure Statement was first cited in a communication from				
			a foreign patent office in a counterpart foreign application not				
			more than three months prior to the filing of this Statement;				
			OR				
		$\boxtimes$	no item of information contained in this Information				
			Disclosure Statement was cited in a communication from a				
			foreign patent office in a counterpart foreign application and,				
			to the knowledge of the person signing this certification after				
			making reasonable inquiry, no item of information contained				
			in this Statement was known to any individual designated				
			under 37 CFR § 1.56(c) more than three months prior to the				
			filing of this Statement;				
	on or	before t	the payment of the issue fee but after the mailing date of the first				
	to occ	cur of ei	ther: (1) a final action under 37 CFR § 1.113; (2) a notice of				
	allow	ance un	der 37 CFR § 1.311; or (3) an action that otherwise closes				
	prose	cution is	n the application, and:				
		Appli	cant certifies pursuant to 37 CFR. § 1.97(e) that:				
			each item of information contained in this Information				
			Disclosure Statement was cited in a communication from a				
			foreign patent office in a counterpart foreign application not				
			more than three months prior to the filing of this Statement;				
			no item of information contained in this Information				
			Disclosure Statement was cited in a communication from a				
			foreign patent office in a counterpart foreign application and,				
			to the knowledge of the person signing this certification after				
			making reasonable inquiry, no item of information contained				

"2 F

•		in this Statement was known to any individual designated						
		under 37 CFR § 1.56(c) more than three months prior to the						
		filing of this Statement; AND						
		attached hereto is the fee set forth under 37 CFR §1.17(p) for						
		submission of this Information Disclosure Statement under 37 CFR.§						
		1.97(c); OR						
		after the payment of the issue fee. Applicant requests that the information						
		contained in this Information Disclosure Statement be placed in the file						
		according to 37 CFR § 1.97(i), although the information may not be						
		considered by the USPTO.						
	$\boxtimes$	Enclosed is a copy of each listed reference that may be material to the examination of						
		this application, and for which there may be a duty to disclose.						
	П	This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior						
	_	application No, filed on, and the references cited therein are hereby						
		referenced, but are not required to be provided in this application under 37 CFR §						
		1.98(d).						
	П	This application was filed after June 30, 2003. Therefore, pursuant to the waiver of						
		the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each						
		U.S. Patent Application Publication are not required to be submitted. Copies of any						
		foreign patent documents and non-patent literature cited herein are enclosed.						
	П	Each item of information contained in this Information Disclosure Statement was						
		cited in a communication from a foreign patent office in a counterpart application,						
		and the communication was not received by any individual designated in 37 CFR §						
		1.56(c) more than thirty days prior to the filing of this Information Disclosure						
		Statement. 37 CFR § 1.704(d).						
	$\boxtimes$	Applicant submits that no fee is required for the consideration of this Information						
		Disclosure Statement.						
	Consid	deration of the listed references and favorable action are solicited.						
	Combie	Respectfully submitted,						
		HE OUYANG ET AL.						
Dated:		1 15/05 By: Mug XIII						
		Greg T. Sueoka, Reg/No.: 33,800 Fenwick & West LLP						
		Silicon Valley Center						
		801 California Street						
		Mountain View, CA 94041						
		Tel.: (650) 335-7194 Fax.: (650) 938-5200						
		rax (UJV) 730-32UU						

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

TRABEMIN	Substitute for fo	orm 1449A	/PTO		Complete if Known	
	RMATION	ו חופר	N OSLIDE	Application No.	09/924,140	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	August 7, 2001	
STATEMENT BY APPLICANT			PLICANI	First Named Inventor	He Ouyang	
				Art Unit	2613	
				Examiner Name	Shawn S. An	
Sheet	1	of	1	Attorney Docket Number	22682-06189	

	U.S. PATENT DOCUMENTS						
		Document No.					
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
	A1	US-6,701,405 B1	03-02-2004	Adusumilli et al.			
	A2	US-6,523,071 B1	02-18-2003	Klinger et al.			
	А3	US-2002/0199040 A1	12-26-2002	Irwin et al.			
	A4	US-2001/0016884 A1	08-23-2001	Sato et al.			
	A5	US-5,228,130	07-13-1993	Michael			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document					
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>		
			-				

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.